

PCT10

RAW SEQUENCE LISTING

DATE: 01/14/2002

PATENT APPLICATION: US/10/018,581

TIME: 07:33:55

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\01142002\J018581.raw

ENTERED

4 <110> APPLICANT: Temple University - Of The Commonwealth System of Higher Education
5 Reddy, E. Premkumar
6 Reddy, M.D. Ramana
7 Dhanasekaran, N.
9 <120> TITLE OF INVENTION: Cell-Based Assay For Screening Cox-2
10 Inhibitors
12 <130> FILE REFERENCE: 6056-268 PC
C-- 14 <140> CURRENT APPLICATION NUMBER: US/10/018,581
C-- 14 <141> CURRENT FILING DATE: 2001-12-17
14 <150> PRIOR APPLICATION NUMBER: 60/139,569
15 <151> PRIOR FILING DATE: 1999-06-16
17 <160> NUMBER OF SEQ ID NOS: 4
19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 18
23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Mutagenic oligonucleotide for mutating the alpha
28 subunit of protein G12
30 <400> SEQUENCE: 1
31 tgggcggcct gaggtcac 18
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 18
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: Mutagenic oligonucleotide for mutating the alpha
40 subunit of protein G12
42 <400> SEQUENCE: 2
43 gtgacctcag gccgccca 18
45 <210> SEQ ID NO: 3
46 <211> LENGTH: 20
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: Primer for cloning murine COX-2 DNA
53 <400> SEQUENCE: 3
54 ctctgcgatg ctcttcgag 20
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 23
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Primer for cloning murine COX-2 DNA
64 <400> SEQUENCE: 4
65 gacttttaca gctcagttga acg 23

PATENT APPLICATION: US/10/018,581

TIME: 07:33:56

Output Set: N:\CRF3\01142002\J018581.raw

:14 M:270 C: Current Application Number differs, Replaced Current Application No
:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$ m; $\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{y}} \right) = \frac{\partial L}{\partial y}$